

JUL 07 2005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of  
STEPHEN F. GASS, ANDREW L. JOHNSTON,  
JOEL F. JENSEN, SUNG H. KIM,  
DAVID A. FANNING, and ROBERT L.  
CHAMBERLAIN

Date: July 7, 2005

Serial No.: 09/929,240

Examiner Boyer D. Ashley

Filed: August 13, 2001

Group Art Unit 3724

For: FIRING SUBSYSTEM FOR USE IN A FAST-ACTING SAFETY SYSTEM

To: Commissioner for Patents  
Attention: Examiner Boyer D. Ashley  
Group Art Unit 3724  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**SECOND AMENDMENT**

This amendment responds to the Office Action mailed March 7, 2005. Please  
amend the claims as set forth below. Applicant's remarks follow the claims.